



Market Analytics: Fuels & Feedstocks - 2023

Market Analytics: Fuels & Feedstocks - 2023 is one in a series of reports published as part of NexantECA's Markets & Profitability program.

Market Analytics: Fuels & Feedstocks - 2023 report provides an in-depth analysis of the refined product industry.

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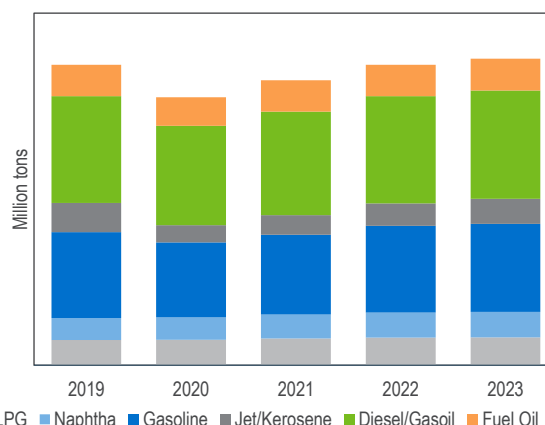
Along with the written report, NexantECA's Online Database includes supply, demand and trade analysis for 40 countries and global capacity listings updated on a monthly basis.

Report Abstract:

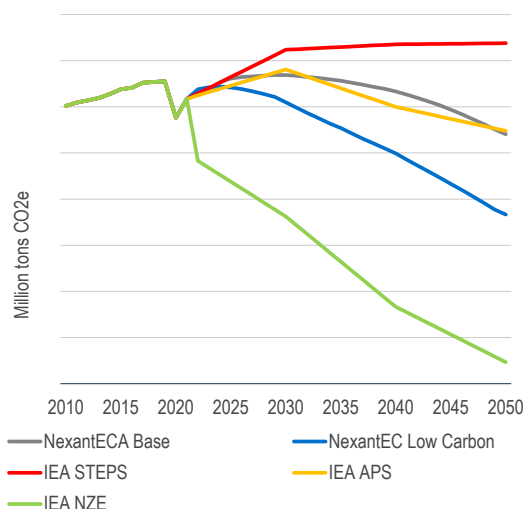
Crude oil is a complex mixture of hydrocarbons that undergoes extensive refining to produce a wide range of products. These products are used for various applications in industries such as transportation, agriculture, construction, and manufacturing. Each petroleum refinery has its own unique set of processes and capabilities, resulting in a diverse range of output. This output includes various niche products, including asphalt, lubricants, solvents, and other chemical feedstocks.

However, this report focuses on the primary set of refined products that are produced and consumed on a large scale in most refineries. These products include gasoline, diesel fuel, jet fuel, heating oil, and liquefied petroleum gas (LPG). Gasoline is primarily used as fuel for automobiles, diesel fuel for trucks and buses, jet fuel for airplanes, heating oil for buildings, and LPG for cooking and heating in homes and businesses.

Global Demand by Refined Product
million tons



Refined Product GHG Emissions



The market developments for these refined products are driven by a wide range of separate, yet often interlinked, factors. These factors include global supply and demand, crude oil prices, geopolitical tensions, technological advancements, environmental regulations, and consumer preferences. Each of these products may have one or several different end-uses, and therefore, their market trends are influenced by a broad range of distinct factors.

Although there exist specific factors that positively influence the demand growth of different products, the primary driver over the past three decades has been the growth in population and economic development. The rise in consumption has been steadily driven by globalization and the rapid growth experienced in the Asia Pacific region.

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Chapter 9 is segmented by key regions:

- Global
- North America
- South America
- Western Europe
- Central & Eastern Europe
- Middle East
- Africa
- Asia Pacific

Each region/country is further segmented by:

- **Consumption:** Assesses historic and forecast consumption; forecasts are based on projections of end use and economic activity.
- **Supply:** Includes a list of all producers, their production capacity, location, etc., and discussion of the status of new projects.
- **Supply, Demand and Trade:** Provides historical analysis and forecasts to 2045 of consumption, production, imports/exports, inventory build-up/decline, capacity and capacity utilization.

This analysis will identify the issues shaping the industry, as well as provide an independent appraisal of the market.

For related analysis, please refer to:

[Profitability and Price Forecasts: Fuels & Feedstocks Quarterly Business Analysis](#)

Subscription Details:

Subscription to **Market Analytics: Fuels & Feedstocks - 2023** includes:

- 12 month access via the NexantECA website, to:
 - Unlimited downloads of PDF reports
 - Downloadable data in Excel from the Online Database
- Webinar
- Consultation time with the project team

Customized subscriptions are also available.

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The **Markets and Profitability** program comprises of the well-known Petroleum and Petrochemical Economics (PPE), PolyOlefins Planning Service (POPS), Strategic Business Analysis (SBA) and World Gas Analytics (WGAS).

Markets and Profitability tracks over 60 feedstocks, petrochemicals, polymers, chemical intermediates and fertilizers on an ongoing basis and provides regularly updated reports covering all commercial aspects of these global industries. The accompanying database, provides global analysis and forecasts in two major inter-related areas: **Markets and Profitability**.

NexantECA serves its clients from over 10 offices located throughout the Americas, Europe, the Middle East, Africa and Asia.

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